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Oral antidiabetic drugs and cardiac remodeling

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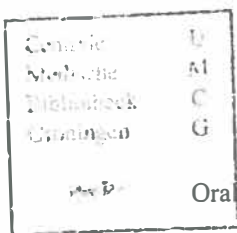
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Stellingen

Behorende bij het proefschrift

Oral antidiabetic drugs and cardiac remodeling

Meimei Yin

1. In addition to hypertrophy, fibrosis, and apoptosis, myocardial metabolism also plays a pivotal role in cardiac remodeling. (This thesis)
2. Comparable to the renin-angiotensin system, the incretin system is not only working systemically but also exerts specific local tissue dependent effects. (This thesis)
3. Diabetes and heart failure are strongly interrelated; they can aggravate and provoke each other. This should be a strong focus for designing relevant new therapeutic strategies. (This thesis)
4. Observational data suggest that metformin and GLP-1 may be beneficial in diabetic patients with cardiovascular disease independent of their effect on glucose metabolism. (This thesis).
5. AMPK acts as a metabolic master switch regulating several intracellular systems including the cellular uptake of glucose, fatty acids oxidation and the biogenesis of glucose transporter 4 (GLUT4), protein synthesis and mitochondria. (This thesis)
6. If you think research is expensive, then try disease. Mary Lasker (1900-1994)
7. Success is going from failure to failure without losing enthusiasm.
-Winston Churchill
8. 上善若水，水善利万物而不争
The best [man] is like water.
Water is good; it benefits all things and does not compete with them.
It dwells in [lowly] places that all disdain.
This is why it is so near to Tao
Lao-tzu (Chinese philosopher, 604 -531 BC).
9. The most important part to get a PhD degree is not to get the title of Doctor, but to develop the skills to be a philosopher.
10. For Dutch people, there is a clear line between work and holiday; but Chinese people are always mixing work and holiday.